

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 59122257  
PUBLICATION DATE : 14-07-84

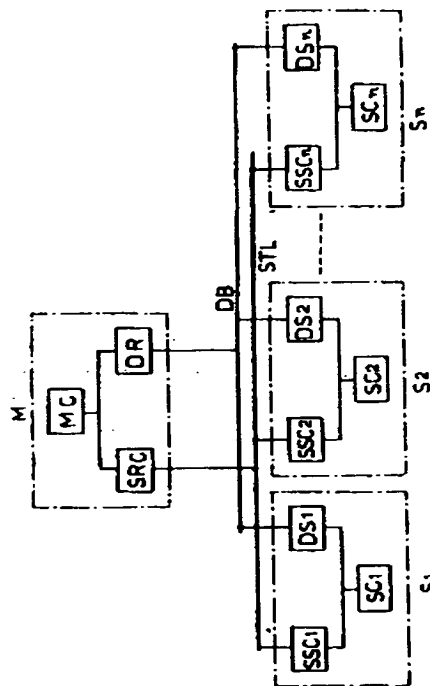
APPLICATION DATE : 28-12-82  
APPLICATION NUMBER : 57231178

APPLICANT : FUJITSU LTD;

INVENTOR : TARUI YASUNORI;

INT.CL. : H04L 11/00

TITLE : POLLING METHOD



ABSTRACT : PURPOSE: To remove useless polling by using a slave status signal line independently of a data line in a data collecting method using polling.

CONSTITUTION: A master M polls slaves  $S_1 \sim S_n$  to collect data. When respective slaves  $S_1 \sim S_n$  have signals to be transmitted, control circuits  $SC_1 \sim SC_n$  control status signal sending circuits  $SSC_1 \sim SSC_n$  to send transmission request signals to a status signal receiving circuit SRC in the master M. The master M detects slaves requesting transmission by the status signal receiving signal SRC and polls the slaves to receive the signals from the slaves by a data bus.

COPYRIGHT: (C)1984,JPO&Japio